

## Application Data Sheet

### **Application Information**

Application Type:: Regular  
Subject Matter:: Utility  
Title:: ROUTING SCHEME FOR DIFFERENTIAL PAIRS  
IN FLIP CHIP SUBSTRATES  
Attorney Docket Number:: 03-1098/L13.12-0252  
Request for Non-Publication?:: No  
Suggested Drawing Figure:: 1  
Total Drawing Sheets:: 3  
Small Entity?:: No  
Petition included?:: No  
Petition Type::

### **Applicant Information**

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: India  
Given Name:: Arun  
Family Name:: Ramakrishnan  
Name Suffix::  
City of Residence:: Sunnyvale  
State or Province of Residence:: CA  
Country of Residence:: US  
Street of Mailing address:: 1055 Escalon Avenue, Apt. 1004  
City of Mailing address:: Sunnyvale  
State of Province of mailing address:: CA  
Country of mailing address::  
Postal or Zip Code:: 94085

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: India  
Given Name:: Anand  
Family Name:: Govind  
Name Suffix::  
City of Residence:: Fremont  
State or Province of Residence:: CA  
Country of Residence:: US  
Street of Mailing address:: 119 Wenatchee Common, Apt. 13  
City of Mailing address:: Fremont  
State of Province of mailing address:: CA  
Country of mailing address::  
Postal or Zip Code:: 94539

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: US  
Given Name:: Farshad  
Family Name:: Ghahghahi  
Name Suffix::  
City of Residence:: Los Gatos  
State or Province of Residence:: CA  
Country of Residence:: US  
Street of Mailing address:: 23465 Belaire Court  
City of Mailing address:: Los Gatos  
State of Province of mailing address:: CA  
Country of mailing address::  
Postal or Zip Code:: 95033

**Correspondence Information**

Name:: LSI Logic Corporation, Tim R. Croll  
Street of mailing address:: 1621 Barber Lane, MS D-106  
City of mailing address:: Milpitas  
State or Province of mailing address:: CA  
Postal or Zip Code of mailing address:: 95035  
Phone number:: 408/433-7625  
Fax number:: 408/433-7460  
E-Mail address:: tcroll@lsil.com

**Representative Information**

Representative Customer Number::	000024319	
----------------------------------	-----------	--

**Assignee Information**

Assignee name:: LSI Logic Corporation  
Street of mailing address:: 1621 Barber Lane  
Street of mailing address:: M/S D-106  
City of mailing address:: Milpitas  
State or Province of mailing address:: CA  
Postal or Zip Code of mailing address:: 95035